

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims

1-18. (Cancelled)

22 19. (New) A method for enabling one or more location service clients (LSCs) to contact a user of a mobile device, wherein the method comprises the steps of:

selection of at least one authorized LSC type on the mobile device;

transmission of one or more type identifiers from the mobile device to a server in a telecommunication system, the one or more type identifiers identifying the selected at least one authorized LSC type;

analysis of the type identifier by said server to determine one or more LSCs associated with the selected type;

determination of at least one address of the one or more LSCs associated with the selected type; and,

sending information from said server to the at least one address of the one or more LSCs associated with the selected type, said information enabling said one or more LSCs to contact said mobile device.

23 20. (New) The method according to claim 19, further comprising the step of sending location information associated with the mobile device to the at least one address of the one or more LSCs associated with the selected type.

24 21. (New) The method according to claim 19, further comprising the steps of:

determining that a threshold number has been reached, the threshold number indicating a limit for a number of said LSCs; and,

limiting to the threshold number the number of the one or more LSCs to which said information is sent.

25 22. (New) The method according to claim 19, further comprising the step of comparing location information associated with the mobile device and location information associated with the one or more LSCs, wherein the sending of information enabling contacting of the mobile device by said one or more LSCs is restricted to LSCs whose location information matches the location information associated with the mobile device.

26 23. (New) The method according to claim 22, wherein the location information associated with the mobile device is the current location of the mobile device.

27 24. (New) The method recited in claim 19, wherein a charging data record is created to charge the one or more LSCs to which the information enabling the contacting of the mobile device is sent.

28 25. (New) A mobile device operative to enable one or more location service clients (LSCs) to contact a user of said mobile device, said mobile device operative to:

allow user selection of at least one authorized LSC type on the mobile device; and,

transmit one or more type identifiers from the mobile device to a server in a telecommunication system, the one or more type identifiers identifying the selected at least one authorized LSC type.

29 26. (New) The mobile device recited in claim 25, wherein one or more of said authorized LSCs are indicated on said mobile device.

30 27. (New) The method recited in claim 25, wherein at least the transmission of the type identifier is executed in a mobile originated location request message.

31 28. (New) A server of a telecommunication system operative to enable one or more location service clients (LSCs) to contact a user of a mobile device, said server operative to:

receive one or more type identifiers from the mobile device, said one or more type identifiers identifying at least one authorized LSC type selected on said mobile device;

analyze the type identifier to determine one or more LSCs associated with the selected type;

determine at least one address of the one or more LSCs associated with the selected type; and,

send information to the at least one address of the one or more LSCs associated with the selected type, said information enabling said one or more LSCs to contact said mobile device.

32 29. (New) The server according to claim 28, wherein said server is further operative to send location information associated with the mobile device to the at least one address of the one or more LSCs associated with the selected type.

33 30. (New) The server according to claim 28, wherein said server is further operative to:

determine that a threshold number has been reached, the threshold number indicating a limit for a number of said LSCs; and,

limit to the threshold number the number of the one or more LSCs to which said information is sent.

34 31. (New) The server according to claim 28, wherein said server is further operative to compare location information associated with the mobile device and location information associated with the one or more LSCs, wherein the sending of information enabling contacting of the mobile device by said one or more LSCs is restricted to LSCs whose location information matches the location information associated with the mobile device.

~~35~~ ^{32.} (New) The server according to claim 31, wherein the location information associated with the mobile device is the current location of the mobile device.

~~36~~ ^{33.} (New) The server recited in claim 28, wherein a charging data record is created to charge the one or more LSCs to which the information enabling the contacting of the mobile device is sent.

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